

RECEIVED
CENTRAL FAX CENTER

002/009

MAR 21 2005

PATENT
Att. Dkt. No. WEATA0173.C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Thomas F. Bailey

Serial No.: 10/725,124

Confirmation No.: 2618

Filed: December 1, 2003

For: METHODS AND APPARATUS
TO CONTROL DOWNHOLE
TOOLS

Group Art Unit: 3672

Examiner: Shane Bomar

Customer No. 36735

MAIL STOP AMENDMENTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF FACSIMILE
 TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile
 transmitted to the U.S. Patent and Trademark Office on
31/10/05, 2005.

William B. Patterson
 Signature

William B. Patterson
 Typed or Printed Name

34,102
 Registration No., if applicable

(713) 623-4844
 Telephone Number

RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 21, 2005

In response to the Final Office Action dated January 21, 2005, having a shortened statutory period for response set to expire on April 21, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0173.C1, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 5 of this paper.